OCT 3 1 2003

CERTIFICATE OF MAILING (37 C.F.R. § 1.8(a))

hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on date indicated below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, lexandria, VA 22313-1450.

Date of Deposit: October 28, 2003

Signature of Person Certifying

Printed Name:

Steve Elliott

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:) Group Art Unit: Not yet assigned
Robert C. Pack et al.	Examiner: Not yet assigned
Serial No.: 10/620,284))
Filed: July 14, 2003)
For: METHOD AND SYSTEM FOR CONTEXT SPECIFIC MASK INSPECTION)))) _)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached forms PTO/SB/08a and PTO/SB/08b. Copies of the items listed are enclosed herewith.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicants is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicants as such.

11/04/2003 WABDELR1 00000099 502518 10620284

01 FC:1806

180.00 DA

Information Disclosure Statement Filing Provision:

🔀 🛮 This I	DS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), that is
	ee months of the filing date of the application, which is not a continued prosecution
	ed under § 1.53(d) or (2) within three months of entry of the national stage as set forth in
	91; or (3) before the mailing of a first Office action on the merits; or (4) before the
_	irst Office action after filing a request for continued examination under § 1.114. Thus, no
fee is required	l.
	However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit account referenced below.
	However, if the undersigned is in error in this regard, Applicant respectfully requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if applicable, and a statement under 37 CFR § 1.97(e) is included below, thus no fee is required.
	DS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance under 11.
	The fee due under 37 CFR § 1.17(p) is submitted herewith.
	A statement under 37 CFR § 1.97(e) is included below, thus no fee is required. In the event that this IDS is not received before a Final Action or a Notice of Allowance, then Applicant respectfully requests that the Office consider the filing of these papers to be submitted under 37 CFR § 1.97(d) and charge the fee due under 37 CFR § 1.17(p) to the deposit account below.
§ 1.113 or a N	DS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 CFR lotice of Allowance under 37 CFR § 1.311, but before payment of the issue fee. A er 37 CFR § 1.97(e) is included below. The fee due under 37 CFR § 1.17(p) is submitted
	DS is being submitted under 37 CFR § 1.97(i), that is after a Final Action under 37 CFR fotice of Allowance under 37 CFR § 1.311, but before payment of the issue fee.

	Statement Under 37 CFR § 1.97(e):
	Each item contained in this IDS was first cited in a communication from a foreign patent office
in a co	unterpart foreign application not more than three months prior to the filing of this IDS.
	No item contained in this IDS was cited in a communication from a foreign patent office in a
counter	rpart foreign application, and, to the knowledge of the person signing this statement after
making	g reasonable inquiry, no item of information contained in this IDS was known to any individual
designa	ated in 37 CFR § 1.56(c) more than three months prior to the filing of this IDS.
	PAYMENT AND/OR AUTHORIZATION TO CHARGE FEES:
	A check in the amount of is enclosed for the above fee(s).
\boxtimes	The Commissioner is authorized to charge the fee due under 37 CFR § 1.17(p) and to credit
any ove	erpayment and to charge any underpayment to Bingham McCutchen's Deposit Account
No. 50 -	-2518, referencing billing no. CA7010502001 for any fees required by the filing of these
papers.	
	Respectfully submitted,
Dated:	October 27, 2003 By: Jeffrey's. Smith Reg. No. 39,377
	IAM McCUTCHEN LLP Embarcadero, Suite 1800

San Francisco, CA 94111-4067 Telephone: (650) 849-4400 Telefax: (650) 849-4800 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

-					Complete if Known			
Sul PSul	batitute for form 1449/	VPTO			Application Number	10/620,284		
Ĭ.	MANTORI	ΜΔΤΙΩΝ	DISCLOS	SURF	Filing Date	July 14, 2003		
OCT 3 ,	اب				First Named Inventor	Robert C. Pack et al.		
ATENTS TR	AIE	WENIE	Y APPLIC	ANI	Art Unit	Not yet assigned		
& TR	(Use	as many she	ets as necessa	ry) .	Examiner Name	Not yet assigned		
-	Sheet	1	of	2	Attorney Docket Number	CA7010502001		

	U.S. PATENT DOCUMENTS					
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines,	
Initials*	No. ¹	Number – Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	
		US-6,529,621 B1	March 4, 2003	GLASSER, Lance A. et al.		
		US-				
		US-				
		US-				
		US-				
		US-				
		US-			•	
		US-				
		US-				
		US-				
		US-				
		US-				

Examiner	Cite	Foreign Patent Document	Publication Date	. Name of Patentee or	Pages, Columns, Lines,	1
Initials*	No.1	Country Code ³ – Number ⁴ – Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited	Where Relevant Passages	1
				Document	or Relevant Figures Appear	1
						╀
						╁
		*				+
		74				T
						Τ
						$oxed{\Box}$
-			1			
	1					

Examiner Signature	Date Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to compete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CAD:01-061US PA:52119649.1/2019535-7010502001

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Approved for use through 04/30/2003. OMB 0651-0303

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Linder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

2			Complete if Known		
Substitute for form 144	9B/PTO	•	Application Number	10/620,284	
1 2003 EDE	MATIONO	SCIOSIBE	Filing Date	July 14, 2003	
INFORMATION DISCLOSURE TRAPPOSTATEMENT BY APPLICANT			First Named Inventor	Robert C. Pack et al.	_
TRABER S A	EMENIBY	APPLICANI	Art Unit	Not yet assigned	
(Us	e as many sheets a	s necessary)	Examiner Name	Not yet assigned	
Sheet	2	2	Attorney Docket Number	CA7010502001	1

NON PATENT LITERATURE DOCUMENTS					
Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal,	T		
Initials*	No. ¹	serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			
	1	WONG, Alfred K., "Resolution Enhancement Techniques in Optical Lithography", SPIE Press, 2001, Chapter 1			
	2	LIEBMANN, L.W. et al., "TCAD Development for Lithography Resolution Enhancement", IBM Journal of Research and Development, Vol. 45, No. 5, September 2001			
-					
			\perp		
		•	<u> </u>		
			\perp		
			\perp		
•	ļ		<u> </u>		
			_		
			↓_		
			┷		
			1_		
		·	_		
			\perp		
			\perp		
			_		
			1_		

Examiner	Date
Signature	Considered

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to compete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for** Patents, P.O. Box 1450, Alexandria, VA 22313-1450.